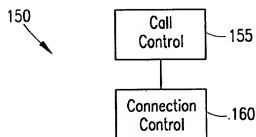
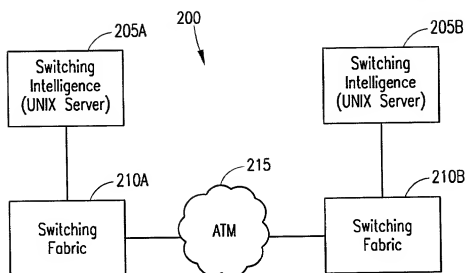


**FIG. 1A**  
(PRIOR ART)



**FIG. 1B**  
(PRIOR ART)



**FIG. 2**  
(PRIOR ART)

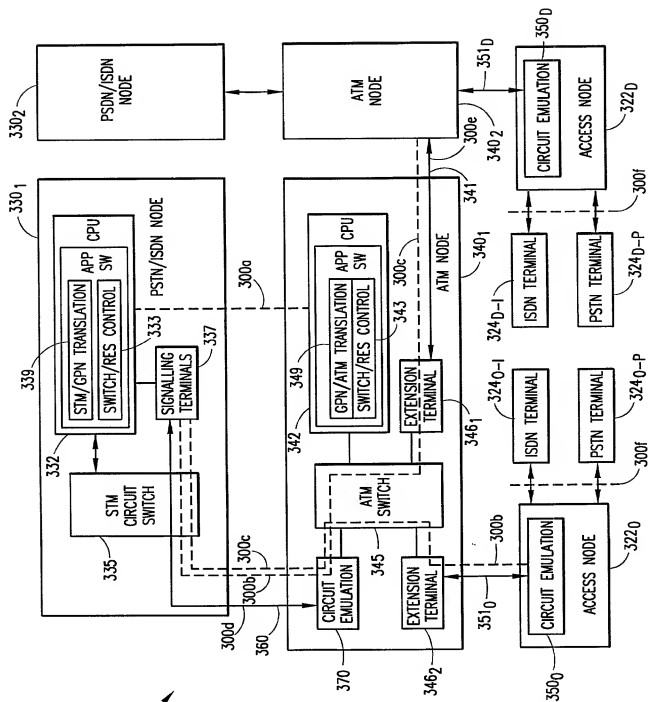


FIG. 3

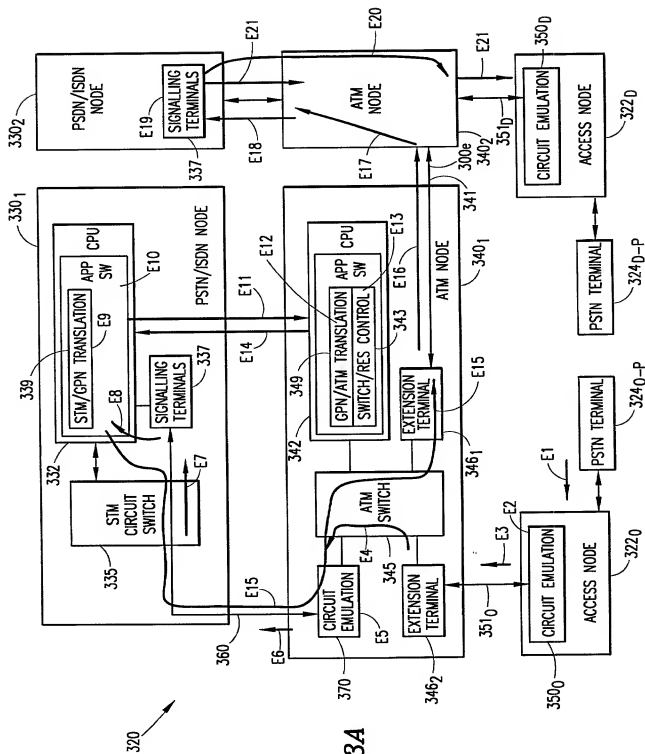


FIG. 3A

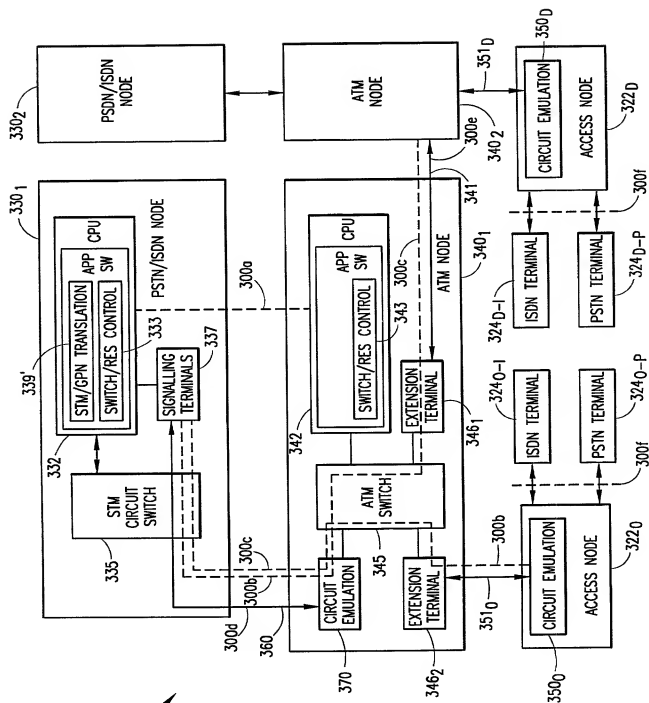


FIG. 3B

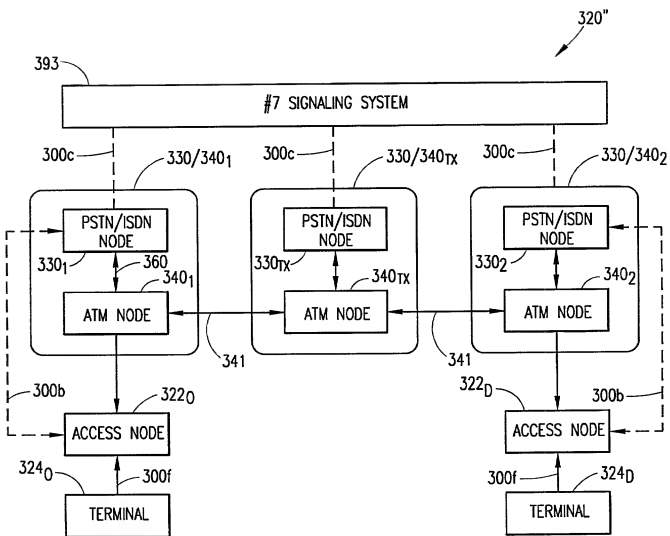
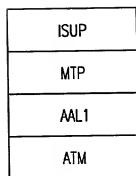
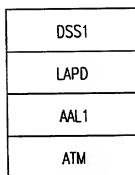
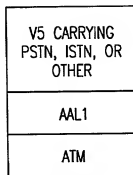
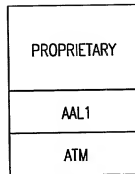
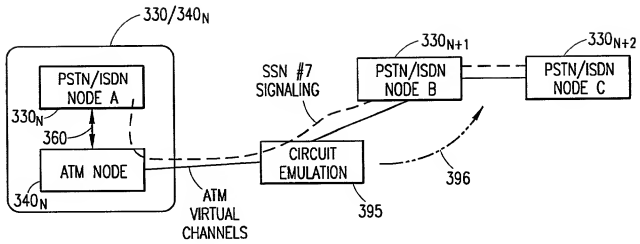


FIG. 3C

**FIG. 3D****FIG. 3E****FIG. 3F****FIG. 3G**

**FIG. 3H**



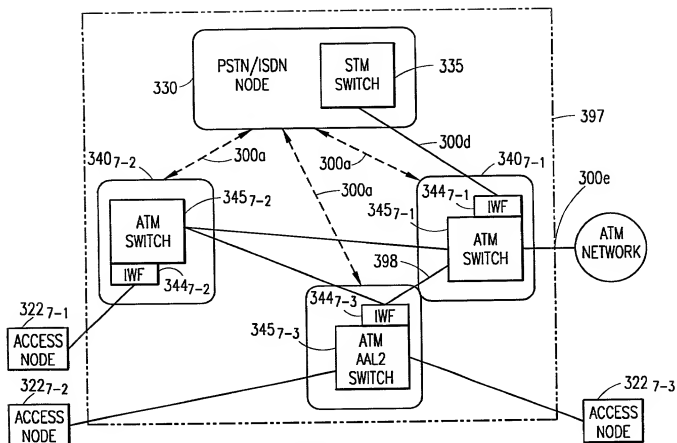


FIG. 31

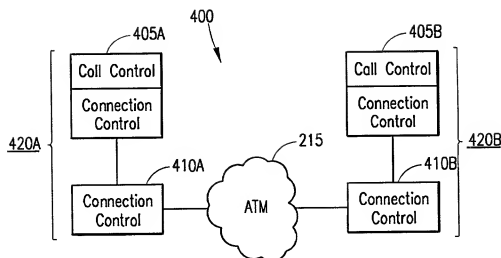


FIG. 4

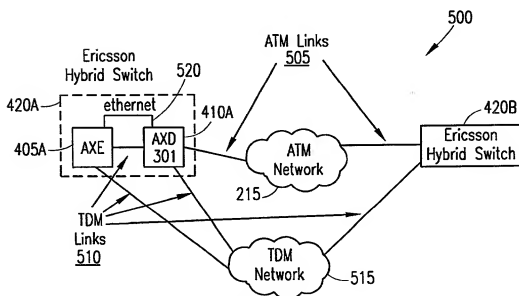


FIG. 5

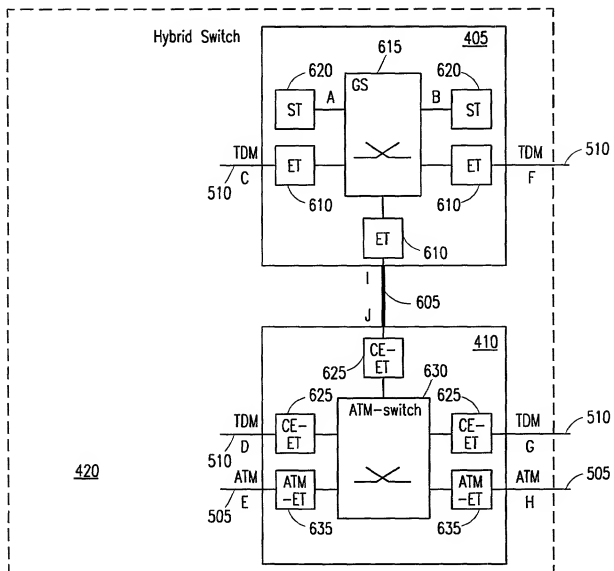


FIG. 6

700

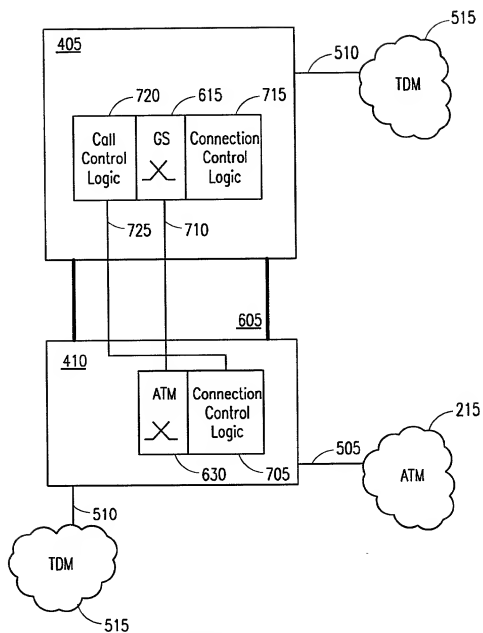
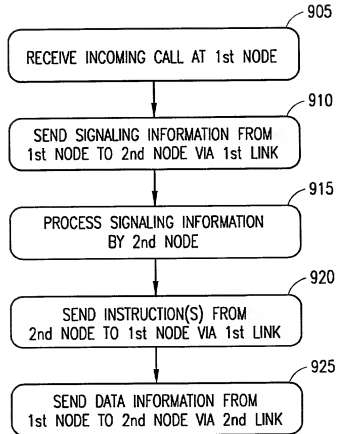
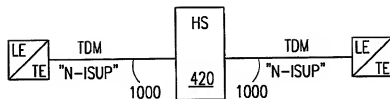
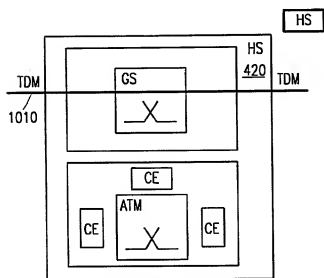
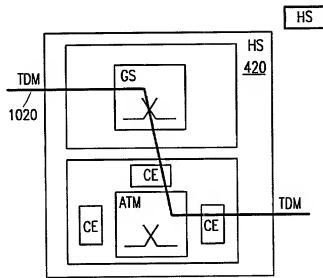
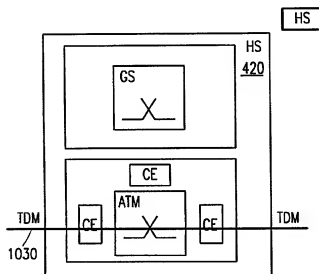
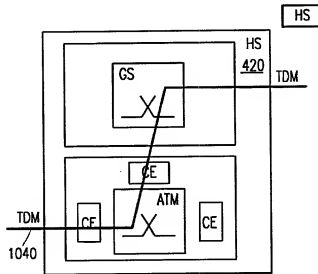
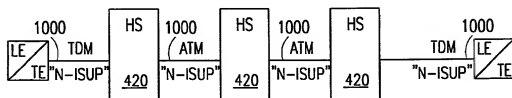


FIG. 7



900

**FIG. 9**

**FIG. 10A****FIG. 10B****FIG. 10C****FIG. 10D****FIG. 10E****FIG. 10F**

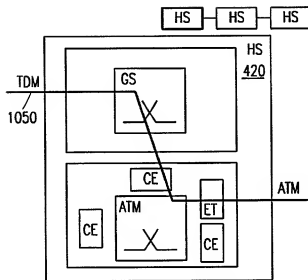


FIG. 10G

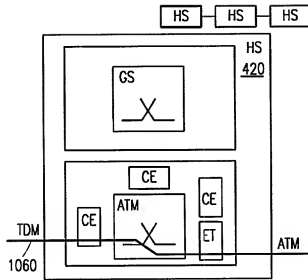


FIG. 10H

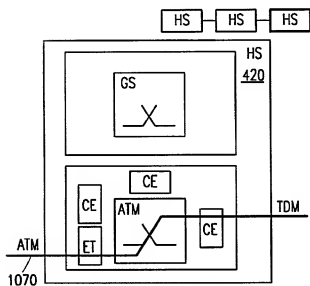


FIG. 10I

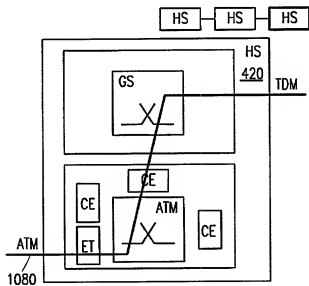


FIG. 10J

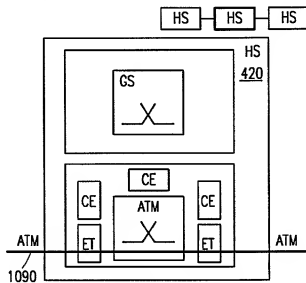


FIG. 10K



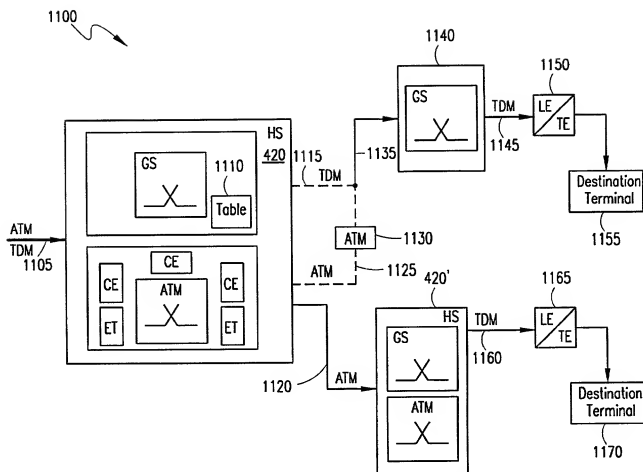


FIG. 11

1200

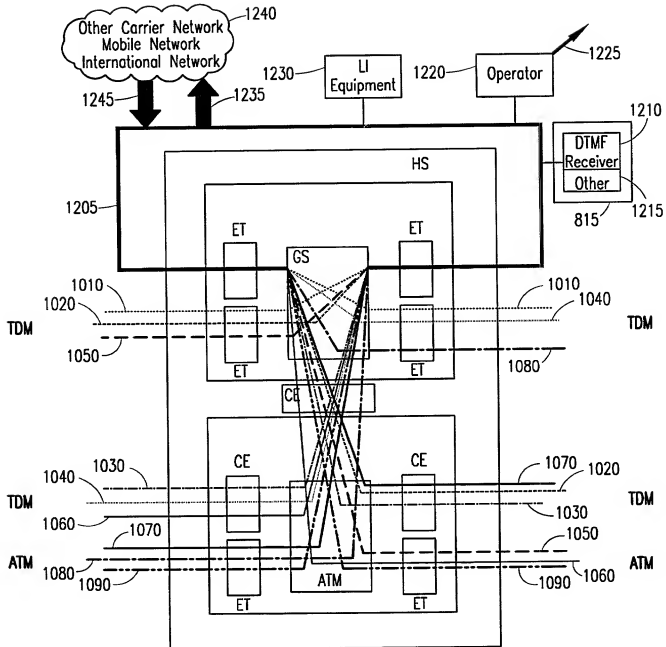


FIG. 12

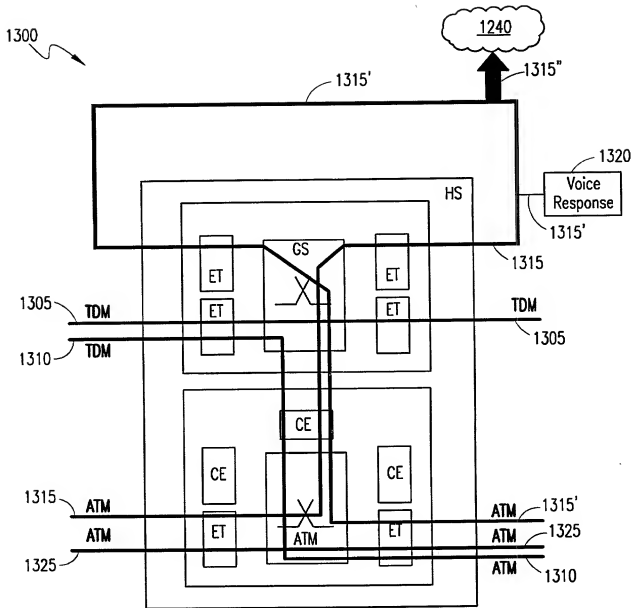
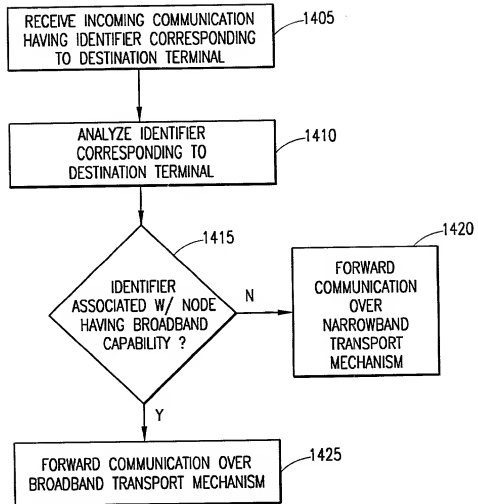


FIG. 13

1400

**FIG. 14**

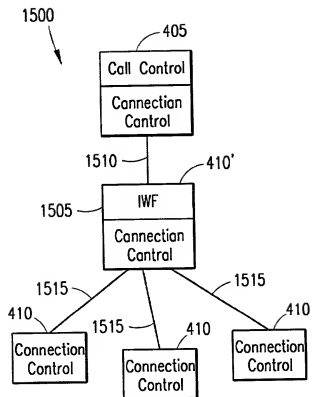


FIG. 15

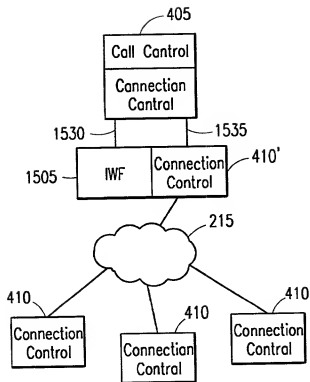


FIG. 15A

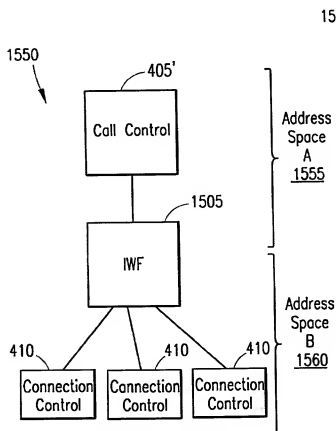


FIG. 15B

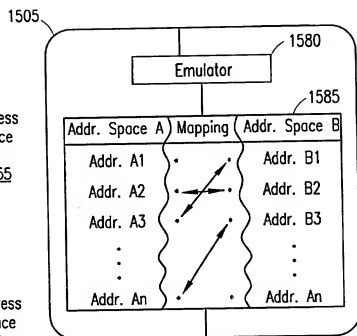


FIG. 15C

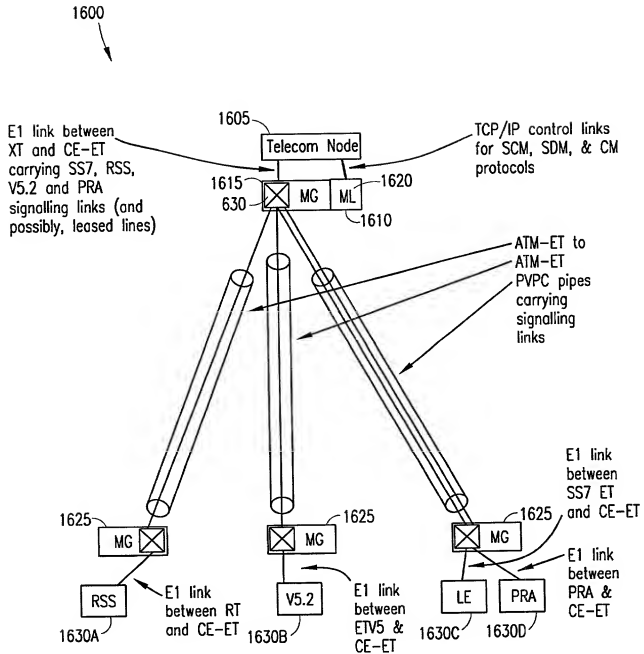


FIG. 16

ML—Media Logic  
 MGW—Media Gateway  
 LE—Local Exchange  
 AN—Generic Access Node  
 PBX—Private Branch Exchange  
 TDM—2M PCM link  
 NNI—Node Network Interface  
 UNI—User Network Interface

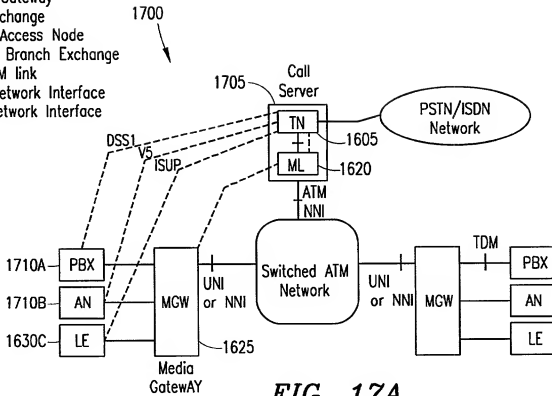


FIG. 17A

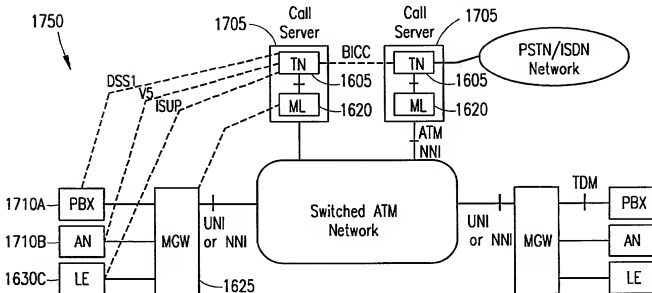


FIG. 17B

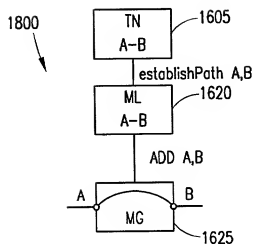


FIG. 18A

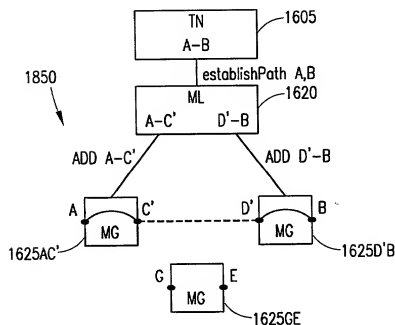
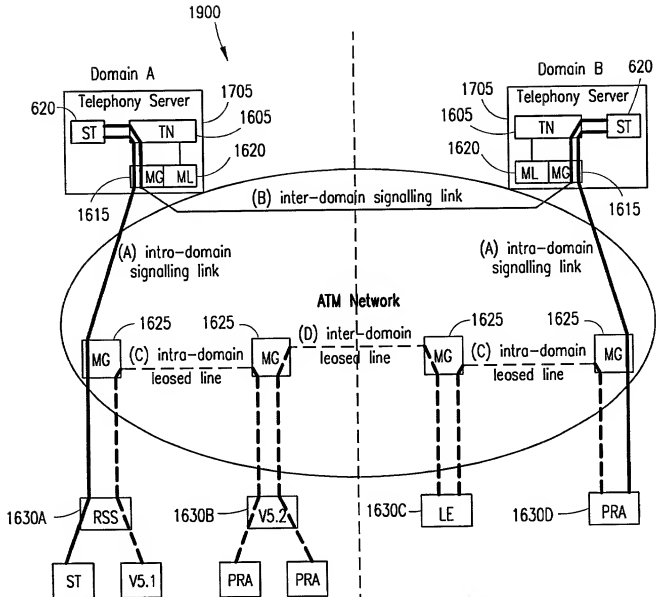


FIG. 18B





- The part of a signalling link configured by TN commands (A)
- The part of a signalling link configured by ATM Management System (B)
- - - The part of a signalling line configured by TN commands
- - - The part of a leased line configured by ATM Management System (C) & (D)

FIG. 19

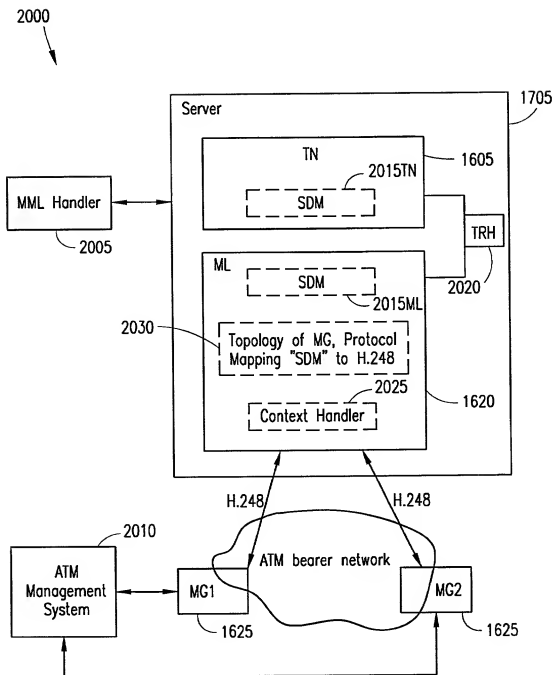


FIG. 20A

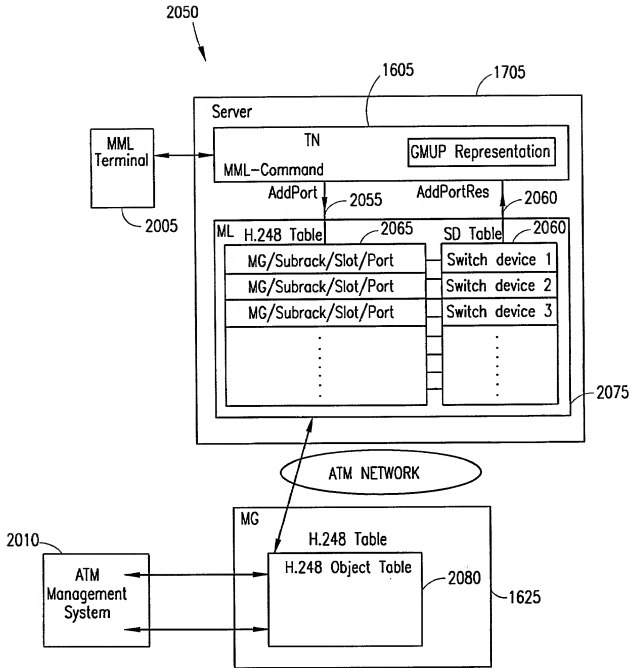
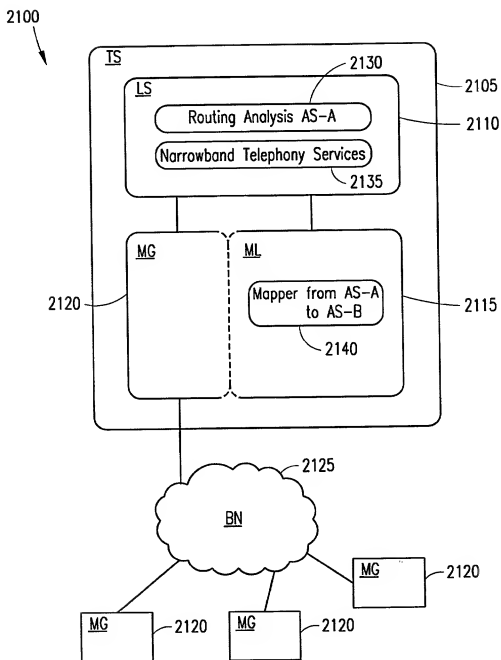


FIG. 20B

**FIG. 21**

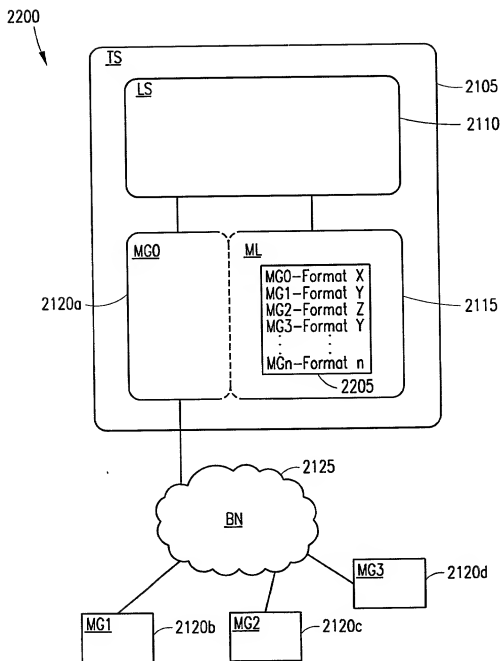
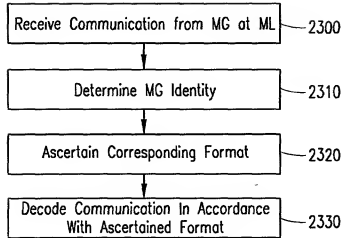
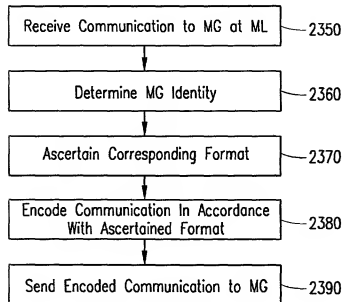


FIG. 22

**FIG. 23A****FIG. 23B**